

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Giovanna Galli et al.

Appln. No.: 10/722,334

Group Art Unit: TBA

Filed:

November 25, 2003

Examiner: TBA

Title:

LIQUID POLYMER COMPOSITION FOR

Atty Docket No. 141483.00005

PREVENTION AND TREATMENT OF

Customer ID 25207

ORAL CAVITY DISEASES

TRANSMITTAL LETTER

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

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- Information Disclosure Statement
- Forms PTO/SB/08A and PTO/SB08B
- Copy of seven (7) cited Reference
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Respectfully submitted,

POWELL, GOLDSTEIN, FRAZER & MURPHY LLP

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INFORMATION DISCLOSURE STATEMENT

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Sir:

The citation of information on the attached Forms PTO/SB/08A and PTO/SB/08B, Information Disclosure Statement by Applicant, is made pursuant to 37 CFR 1.56 and 1.97. A copy of each of the cited foreign references are enclosed.

The citation of this information does not constitute either an admission of priority or a waiver of any right applicant may have under applicable statutes, Rules of Practice in patent cases, or otherwise.

Respectfully submitted,

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PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE

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STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known					
Application Number	10/722,334				
Filing Date	December 19, 2003				
First Named Inventor	Giovanna Gilli				
Art Unit	TBA				
Examiner Name	TBA				
Attorney Docket Number	141483.00005				

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No. ¹	Number-Kind Code ^{2 (# known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevan Figures Appear
		^{US-} 4,329,333	05-11-1982	Barr	
		^{US-} 4,701,320	10-20-1987	Hasegawa, et al.	
		^{US-} 4,175,326	11-27-1979	Goodson	
		^{US-} 4,020,558	05-03-1977	Cournut et al.	
		^{US-} 3,991,766	11-16-1976	Schmitt et al.	
		^{US-} 3,964,164	06-22-1976	Hesselgren	
		^{US-} 3,942,539	03-09-1976	Corliss et al.	
		^{US-} 3,911,099	11-07-1975	DeFoney et al.	
		^{US-} 3,844,286	10-29-1974	Cowen	
•		^{US-} 3,698,392	10-17-1972	Vogt et al.	
		^{US-} 3,679,360	07-25-1972	Rubin et al.	
		^{US-} 3,417,719	12-17-1968	Roth et al.	
		^{US-} 3,339,546	09-05-1967	Chen et al.	
		^{US-} 3,219,527	11-23-1965	Gurney et al	
		US- 2,748,781	06-05-1956	E. Collat	
		^{US-} 2,667,443	01-26-1954	Ashton et al.	
		US-			
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		US-			

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T
		EP 0404558A	12-27-1990	Yissum Res Dev	. "	
		DE 4125048A	02-04-1993	Peggy Albrecht		
		EP 1112750A	07-04-2001	Sato Pharma; Suntory Ltd		
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	1			1	1	

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ADEMIC RETORM 1449/PTO				Application Numb r	10/722,334	
INFO	DRMATION	DIS	CLOSURE	Filing Date	December 19, 2003	
STATEMENT BY APPLICANT		First Named Inventor	Giovanna Galli			
	(Use as many she	ate ae n	ecessary)	Art Unit	TBA	
	lose as many sne			Examiner Name	ТВА	
Sheet	2	of	2	Attorney Docket Number	141483.00005	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		HIGASHI, KIYOTSUGA ET AL., "Local drug delivery systems for the treatment of periodontal disease", J PHARMACOBIO-DYN (1991), 14(2): 72-81 (XP001017810)	
		PATIL, G.V. ET AL., "Controlled release of chlorhexidine diacetate from periodontal strips of polymer systems" MACROMOLNEW FRONT., PROC. IUPAC INT. SYMP. ADV. POLYM. SCI. TECHNOL. (1998) 2: 662-664. Editors: Srinivasan, K.S.V., Publisher: Allied Publishers Ltd., New Delhi, India (XP001021488)	
		KITA K ET AL., "Pharmaceutical Characteristics of Sustained-Release Gel Ointment for Periodontal Pockets", Yakuzaigaku, Yakuji Nippo-Sha, Tokyo, JP, (1990) 50(3):239-245 (XP001012892)	
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Examiner	Date	
Signature	Considered	

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